

SUMMARY

Method based on an algorithm subject to being implemented graphically for the generation or filtering of data sequences and cryptographic applications.

- 5 The method is based on symmetrical encryption algorithms
of variable length blocks, supported by a Pseudo-noise
Sequence Generator based in its turn in one (or two) linear
sequence generators (LFSR with a primitive polynomial). The
basic versions of these algorithms include the plotting of a
10 set of lines which is defined by a pole and a contour, but
ensuring that the points inside the contour became inverted
when plotted each time the pixel is found in one of the set of
lines. Usually, two contours will be used, one of them shall
act as the boundary for the data area and in a modification of
15 the same the set of lines is created by means of unregularised
contours.

0978-3-906298-00-0